PREFACE

This publication describes the tactics, techniques, and procedures (TTP) for mechanized and motorized smoke platoons and squads. This manual is oriented to the platoon and squad leader and complements FM 3-50, *Smoke Operations* and FM 3-101, *Chemical Staffs and Units*.

Smoke unit leaders must know the capabilities of their systems to fully use them in support of combat and other units. Smoke is a great combat multiplier, but it can also be a two-edged sword. Smoke provides commanders an advantage when it is properly employed. Smoke units can generate large and small area smoke screens to conceal friendly forces and deceive or blind enemy forces. The smoke unit leader must understand how to employ his systems and smoke on the battlefield to assist units in accomplishing their missions.

What should you get out of reading this manual? You should learn and understand the organization, mission, and function of smoke platoons and squads. This manual presents a thorough discussion of smoke unit TTP, particularly movement, and mobile and stationary smoke operations. Finally, this manual discusses how to integrate the smoke platoon into offensive, defensive, and other tactical operations.

By understanding the tactical and technical considerations of smoke employment and applying the appropriate TTP, smoke units can directly contribute to the protection of the force. This manual provides general guidance, but judgement must be used in application after considering each situation.

Safety is an integral part of performing any task to standard. Safety items are limited in this manual. Users must consult Soldier Training Products (STPs), Field Manuals (FMs), and Technical Manuals (TMs) for specific safety items for tasks covered.

This manual does not implement any international standardization agreements; however, the material within the manual is in accordance with related international agreements.

Unless this publication states otherwise, masculine nouns and pronouns do not refer exclusively to men.

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